



PATENT -- NO FEE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re: Application of )  
CRAIG N. HANSEN and )  
LONNIE J. HELGESON )  
Serial No.: 10/646,357 )  
Filed: August 22, 2003 ) Group Art Unit 3764  
For: RESPIRATORY VEST )  
Case Docket No.: E100.12.12 )

**SECOND INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants request that the publications listed on the enclosed PTO Form 1449 be fully considered by the Examiner in the examination of this application.

Applicants do not represent that these publications are a complete state of the prior art. The enclosed publications are not intended to replace the Examiner's search. It is respectfully submitted that the Examiner proceed with an independent and complete search of the prior art in the examination of this application.

Respectfully submitted,

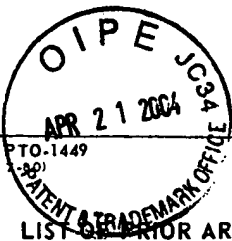
CRAIG N. HANSEN and LONNIE J. HELGESON

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on April 16, 2004.

Richard John Bartz  
(Date of Deposit)  
Name of applicant, assignee, or Registered Rep.  
Richard John Bartz  
Signature  
April 16, 2004  
Date of Signature

By

Richard John Bartz  
Richard John Bartz  
Registration No. 40,500  
Southdale Office Centre  
6750 France Avenue South  
Suite 350  
Edina, MN 55435-1905  
(952) 920-3959

Sheet 1 of 2

FORM PTO-1449 (REV. 1-20)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. E100.12.12	SERIAL NO. 10/646,357
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT CRAIG N. HANSEN and LONNIE J. HELGESON	
		FILING DATE August 22, 2003	GROUP 3764

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	"High-Frequency Chest Wall Oscillation," Chest, February 1986, pp. 218-223
	AS	"Effect of Chest Wall Oscillation on Mucus Clearance: Comparison of Two Vibrators," Pediatric Pulmonology, March 1989, pp. 122-126
	AT	"The Long-Term Effect of High-Frequency Chest Compression Therapy on Pulmonary Complications of Cystic Fibrosis," Pediatric Pulmonology, November 1991, pp. 265-271

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449  
(REV. 7-80)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

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APPLICANT

CRAIG N. HANSEN and LONNIE J. HELGESON

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GROUP

3764

**U.S. PATENT DOCUMENTS**

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							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AR		"Effects of high frequency chest compression on respiratory systems mechanics in normal subjects and cystic fibrosis patients," Canadian Respiratory Journal, March 1995, pp. 40-46.
	AS		
	AT		

EXAMINER

DATE CONSIDERED

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